

Appl. No. 10/006,580
Amdt. dated January 4, 2007
Reply to Office action of 10/20/06

CLAIM AMENDMENTS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended). A device for defining a control system with a plurality of neutral participants, the device comprising:

a control system configured to control a printing machine, said control system including a central computer and a plurality of the neutral participants, the neutral participants interacting with said central computer in order to carry out processes;

a bus system including lines, the participants being connected to said central computer via said lines of said bus system;

said lines of said bus system and the participants having respective plugs connecting said lines to the participants;
and

at least one of said plugs of said lines of said bus system having reserved plug contacts, said reserved plug contacts

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being provided with at least one galvanic link, and said at least one galvanic link being detected and interpreted by a participant.

Claim 2 (original). The device according to claim 1, wherein said at least one galvanic link is connected to a given voltage potential.

Claim 3 (original). The device according to claim 1, wherein said reserved plug contacts are free connections of a respective one of said plugs, said at least one galvanic link is fitted to said free connections.

Claim 4 (currently amended). In combination with a printing machine including a control system with a central computer, a device for defining control system participants, comprising:

a plurality of neutral participants interacting with the central computer in order to carry out processes;

a bus system including lines, said neutral participants being connected to the central computer via said lines of said bus system;

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said lines of said bus system and said neutral participants having respective plugs connecting said lines to said participants; and

at least one of said plugs of said lines of said bus system having reserved plug contacts, said reserved plug contacts being provided with at least one galvanic link, and said at least one galvanic link being detected and interpreted by a participant.

Claim 5 (original). The device according to claim 4, wherein said at least one galvanic link is connected to a given voltage potential.

Claim 6 (previously presented). The device according to claim 4, wherein said reserved plug contacts are free connections of a respective one of said plugs, and said at least one galvanic link is fitted to said free connections.